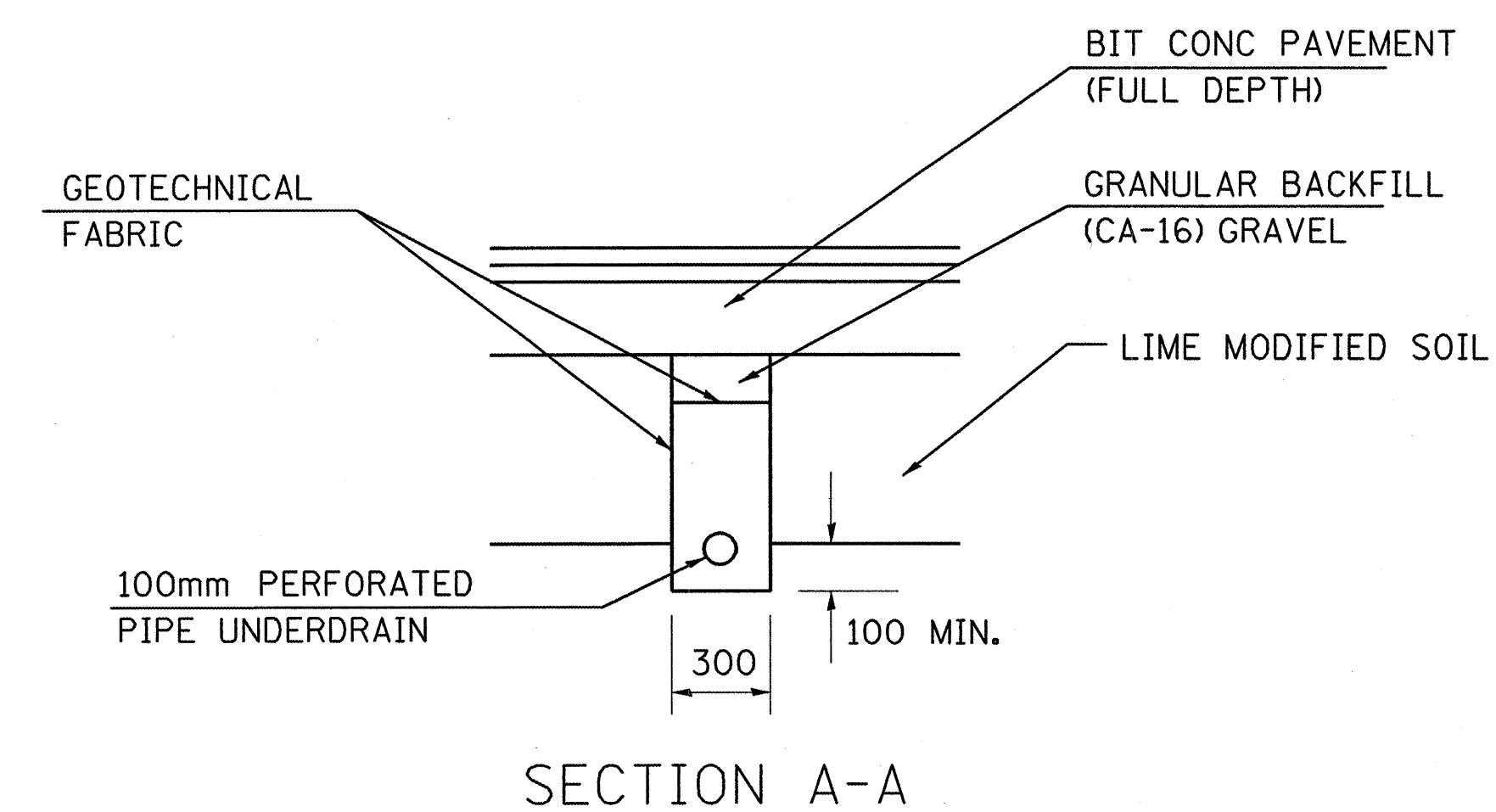
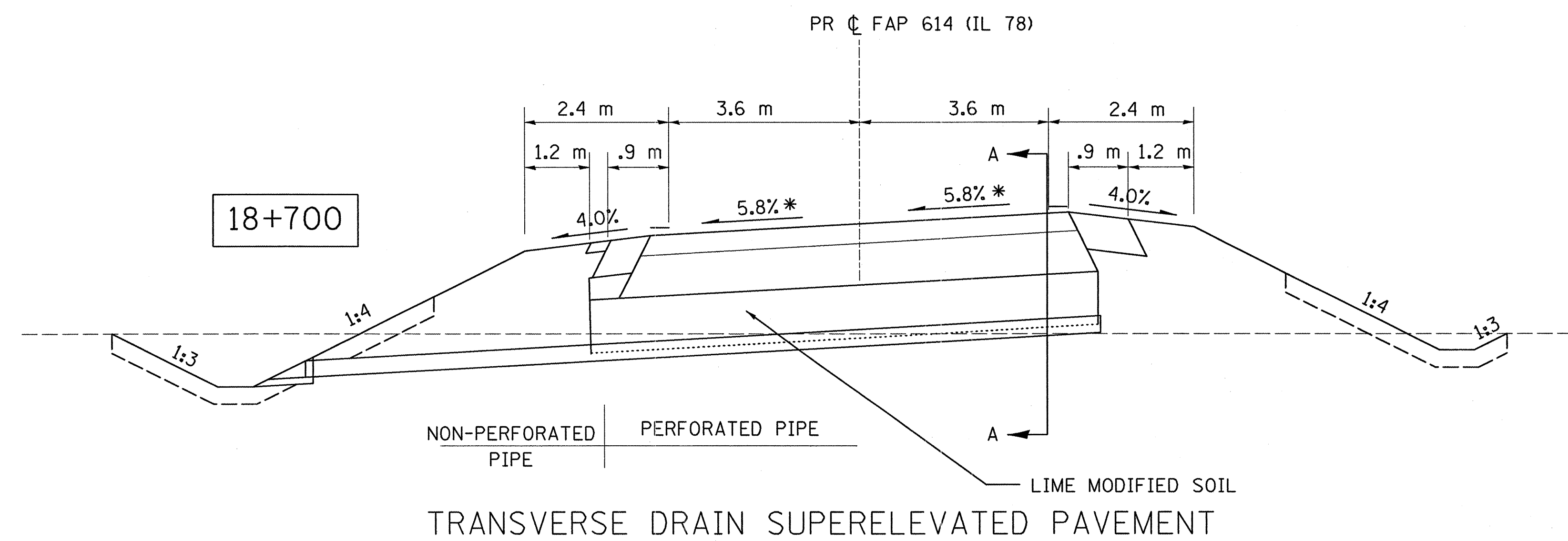
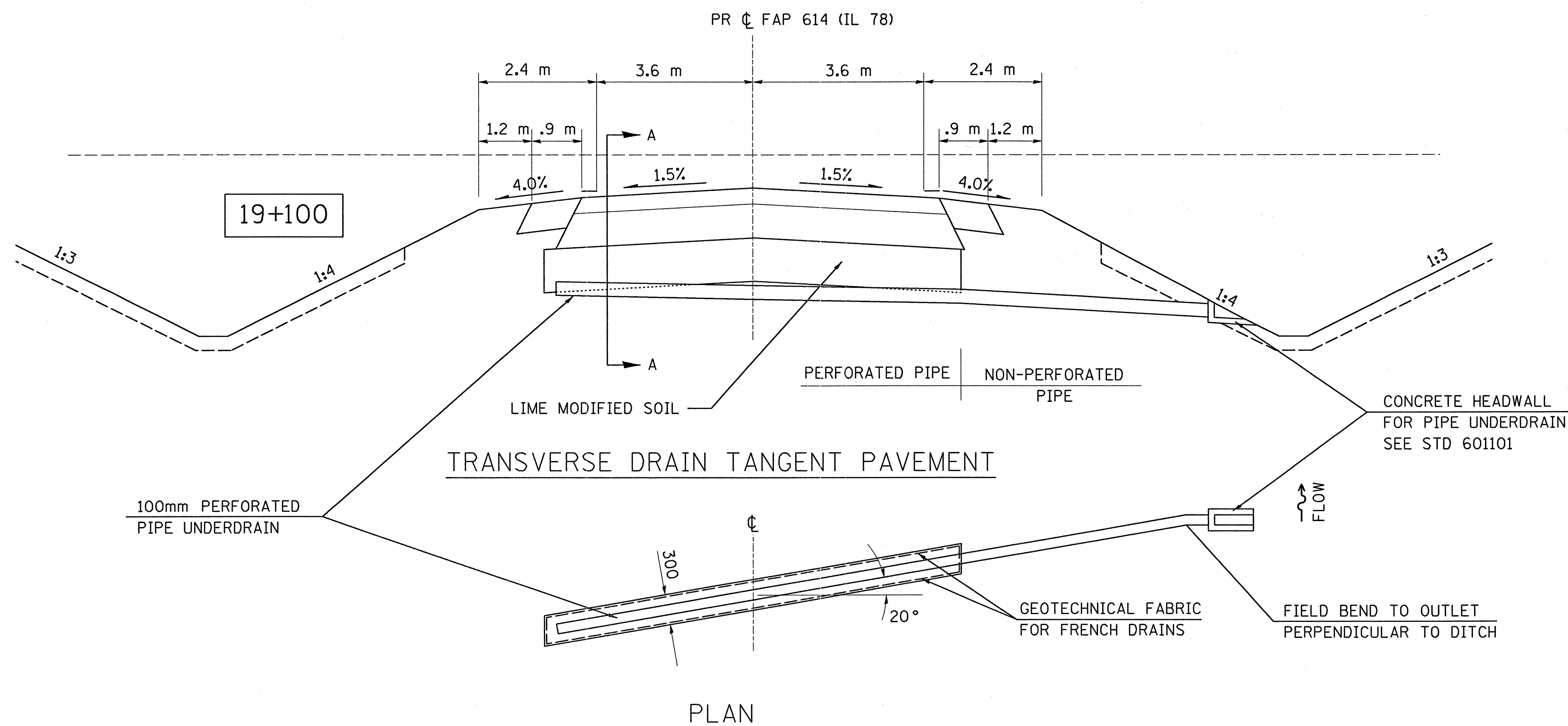


| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------|---------|---------------------------|-----------------|--------------|
| 614 | * | MORGAN | 200 | 126 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | |
| * 147(RS-5,B-1,B-2) | | 92656 | | |



GENERAL NOTES

TRANSVERSE DRAIN MATERIALS AND CONSTRUCTION SHALL CONFORM TO SECTION 601 OF THE STANDARD SPECIFICATIONS EXCEPT THAT NO FABRIC ENVELOPE IS REQUIRED ON PERFORATED PIPE. THE GRANULAR BACKFILL SHALL BE GRAVEL AND THE GRADATION SHALL BE CA-16.

GEOTECHNICAL FABRIC SHALL BE NON-WOVEN NEEDLE PUNCHED MATERIAL.

ALL MATERIALS WILL NOT BE MEASURED SEPARATELY, BUT WILL BE INCLUDED IN THE COST PER UNIT FOR TRANSVERSE DRAINS COMPLETE.

SKREW TRANSVERSE DRAIN 20° FORWARD IN DIRECTION OF FLOW.

| REVISIONS | |
|-----------|------|
| NAME | DATE |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

ILLINOIS DEPARTMENT OF TRANSPORTATION

TRANSVERSE DRAIN DETAIL

DATE MAY 15, 2003

DRAWN BY TEC

CHECKED BY